

L Number	Hits	Search Text	DB	Time stamp
-	1	(705/26.ccls. or 705/27.ccls.) and (digital adj works)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/12 08:55
-	139	(705/26.ccls. or 705/27.ccls.) and (music)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/12 11:51
-	7	5963916.pn. or 5809144.pn. or 5966440.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/12 09:28
-	1	(5963916.pn. or 5809144.pn. or 5966440.pn.) and (monitor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/12 09:28
-	1	6226618.pn. and (catalog or list or promotion or advertisement)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/12 11:56
-	2	6226618.pn. and (track or monitor or tracking or monitoring)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/12 17:16
-	1	6226618.pn. and (contract or agreement)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/12 17:20
-	1	6226618.pn. and (sample)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/12 17:20
-	1	6226618.pn. and (license)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/14 08:21
-	3	5910987.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/13 07:28
-	2	6226618.pn. and (license or fee or payment or pay or bill or billing or invoice or invoicing or limited or unlimited or usage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/14 08:23

?b 705text1, 705text2, 705adlit, 705newsbib, 705biblit, softlit

14dec01 16:19:06 User264751 Session D74.1
\$0.00 0.203 DialUnits FileHomeBase
\$0.00 Estimated cost FileHomeBase
\$0.10 TYMNET
\$0.10 Estimated cost this search
\$0.10 Estimated total session cost 0.203 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 15:ABI/Inform(R) 1971-2001/Dec 14
(c) 2001 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2001/Dec 13
(c) 2001 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2001/Dec 13
(c)2001 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2001/Dec 13
(c) 2001 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2001/Dec 12
(c) 2001 The Gale Group
File 634:San Jose Mercury Jun 1985-2001/Dec 13
(c) 2001 San Jose Mercury News

***File 634: Certain records in this file have been removed at the publisher's request. See HELP NEWS634.**

File 47:Gale Group Magazine DB(TM) 1959-2001/Dec 13
(c) 2001 The Gale group
File 9:Business & Industry(R) Jul/1994-2001/Dec 13
(c) 2001 Resp. DB Svcs.
File 623:Business Week 1985-2001/Dec 13
(c) 2001 The McGraw-Hill Companies Inc
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 624:McGraw-Hill Publications 1985-2001/Dec 14
(c) 2001 McGraw-Hill Co. Inc
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc
File 20:World Reporter 1997-2001/Dec 14
(c) 2001 The Dialog Corporation
File 636:Gale Group Newsletter DB(TM) 1987-2001/Dec 13
(c) 2001 The Gale Group
File 635:Business Dateline(R) 1985-2001/Dec 14
(c) 2001 ProQuest Info&Learning
File 570:Gale Group MARS(R) 1984-2001/Dec 13
(c) 2001 The Gale Group
File 146:Washington Post Online 1983-2001/Dec 13
(c) 2001 Washington Post
File 387:The Denver Post 1994-2001/Dec 13
(c) 2001 Denver Post
File 471:New York Times Fulltext-90 Day 2001/Dec 15
(c) 2001 The New York Times
File 492:Arizona Repub/Phoenix Gaz 19862001/Dec 09
(c) 2001 Phoenix Newspapers
File 494:St LouisPost-Dispatch 1988-2001/Dec 13
(c) 2001 St Louis Post-Dispatch
File 498:Detroit Free Press 1987-2001/Dec 06
(c) 2001 Detroit Free Press Inc.

***File 498: Certain records in this file have been removed at the publisher's request. See HELP NEWS498.**

File 630:Los Angeles Times 1993-2001/Dec 13
(c) 2001 Los Angeles Times
File 631:Boston Globe 1980-2001/Dec 13
(c) 2001 Boston Globe
File 632:Chicago Tribune 1985-2001/Dec 14
(c) 2001 Chicago Tribune
File 633:Phil.Inquirer 1983-2001/Dec 12

(c) 2001 Philadelphia Newspapers Inc

***File 633: Certain records in this file have been removed at the publisher's request. See HELP NEWS633.**

File 638:Newsday/New York Newsday 1987-2001/Dec 13

(c) 2001 Newsday Inc.

File 640:San Francisco Chronicle 1988-2001/Dec 14

(c) 2001 Chronicle Publ. Co.

File 641:Rocky Mountain News Jun 1989-2001/Dec 08

(c) 2001 Scripps Howard News

File 702:Miami Herald 1983-2001/Dec 13

(c) 2001 The Miami Herald Publishing Co.

***File 702: Certain records in this file have been removed at the publisher's request. See HELP NEWS702.**

File 703:USA Today 1989-2001/Dec 13

(c) 2001 USA Today

File 704:(Portland)The Oregonian 1989-2001/Dec 13

(c) 2001 The Oregonian

File 713:Atlanta J/Const. 1989-2001/Dec 13

(c) 2001 Atlanta Newspapers

File 714:(Baltimore) The Sun 1990-2001/Dec 14

(c) 2001 Baltimore Sun

File 715:Christian Sci.Mon. 1989-2001/Dec 14

(c) 2001 Christian Science Monitor

File 725:(Cleveland)Plain Dealer Aug 1991-2000/Dec 13

(c) 2000 The Plain Dealer

File 735:St. Petersburg Times 1989- 2000/Nov 01

(c) 2000 St. Petersburg Times

***File 735: This file is temporarily not updating.**

File 476:Financial Times Fulltext 1989-2001/Dec 14

(c) 2001 Financial Times Ltd

File 477:Irish Times 1999-2001/Dec 14

(c) 2001 Irish Times

File 710:Times/Sun.Times(London) Jun 1988-2001/Dec 14

(c) 2001 Times Newspapers

File 711:Independent(London) Sep 1988-2001/Dec 14

(c) 2001 Newspaper Publ. PLC

File 756:Daily/Sunday Telegraph 2000-2001/Dec 14

(c) 2001 Telegraph Group

File 757:Mirror Publications/Independent Newspapers 2000-2001/Dec 14

(c) 2001

File 473:FINANCIAL TIMES ABSTRACTS 1998-2001/APR 02

(c) 2001 THE NEW YORK TIMES

***File 473: This file will not update after March 31, 2001.**

It will remain on Dialog as a closed file.

File 474:New York Times Abs 1969-2001/Dec 13

(c) 2001 The New York Times

File 475:Wall Street Journal Abs 1973-2001/Dec 14

(c) 2001 The New York Times

File 77:Conference Papers Index 1973-2001/Nov

(c) 2001 Cambridge Sci Abs

File 35:Dissertation Abs Online 1861-2001/Dec

(c) 2001 ProQuest Info&Learning

File 583:Gale Group Globalbase(TM) 1986-2001/Dec 13

(c) 2001 The Gale Group

File 2:INSPEC 1969-2001/Dec W2

(c) 2001 Institution of Electrical Engineers

File 65:Inside Conferences 1993-2001/Dec W2

(c) 2001 BLDSC all rts. reserv.

***File 65: For variance in UD's please see Help News65.**

File 233:Internet & Personal Comp. Abs. 1981-2001/Dec

(c) 2001 Info. Today Inc.

File 99:Wilson Appl. Sci & Tech Abs 1983-2001/Sep

(c) 2001 The HW Wilson Co.

File 256:SoftBase:Reviews,Companies&Prods. 85-2001/Nov

(c)2001 Info.Sources Inc

***File 256: Please note new price changes effective May.1, 2001.**

See Help Rates256 for details.

File 278:Microcomputer Software Guide 2001/Nov

(c) 2001 Reed Elsevier Inc.

Set	Items	Description
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?s	(encoded(2w)object? ?) or (buyable(3w)object? ?)	
	67038	ENCODED
	1267208	OBJECT? ?
	59	ENCODED(2W)OBJECT? ?
	530	BUYABLE
	1267208	OBJECT? ?
	10	BUYABLE(3W)OBJECT? ?
S1	69	(ENCODED(2W)OBJECT? ?) OR (BUYABLE(3W)OBJECT? ?)
?t	s1/free/all	

1/8/1 (Item 1 from file: 15)
DIALOG(R)File 15:(c) 2001 ProQuest Info&Learning. All rts. reserv.

00760720 94-10112

USE FORMAT 9 FOR FULL TEXT

Concurrency annotations for reusable software WORD COUNT: 5863

LENGTH: 9 Pages

Sep 1993

DESCRIPTORS: Object oriented programming; Multitasking; Programming
languages; Systems design

CLASSIFICATION CODES: 5240 (CN=Software & systems)

1/8/2 (Item 2 from file: 15)
DIALOG(R)File 15:(c) 2001 ProQuest Info&Learning. All rts. reserv.

00675976 93-25197

USE FORMAT 9 FOR FULL TEXT

Different terms but similar meanings WORD COUNT: 728 LENGTH: 1 Pages

Mar 1, 1993

GEOGRAPHIC NAMES: US

DESCRIPTORS: Distributed processing ; Client server computing; Object
oriented programming; Definitions; Differences

CLASSIFICATION CODES: 5240 (CN=Software & systems); 9190 (CN=United States)

1/8/3 (Item 3 from file: 15)
DIALOG(R)File 15:(c) 2001 ProQuest Info&Learning. All rts. reserv.

00635568 92-50508

USE FORMAT 9 FOR FULL TEXT

Data Description and Conversion Architecture WORD COUNT: 13007

LENGTH: 28 Pages

1992

COMPANY NAMES:

IBM Corp (DUNS:00-136-8083 TICKER:IBM)

GEOGRAPHIC NAMES: US

DESCRIPTORS: Data transmission; Conversion; Architecture; Programming
languages; Object oriented programming; Applications

CLASSIFICATION CODES: 5240 (CN=Software & systems); 9120 (CN=Product
specific); 9190 (CN=United States)

1/8/4 (Item 4 from file: 15)
DIALOG(R)File 15:(c) 2001 ProQuest Info&Learning. All rts. reserv.

00550769 91-25126

USE FORMAT 9 FOR FULL TEXT

Accounting & Computers: The Perfect Union WORD COUNT: 3579 LENGTH: 5
Pages

May 1991

DESCRIPTORS: Accounting firms; Automated accounting systems;
Implementations; Requirements; Computer peripherals; Recommendations
CLASSIFICATION CODES: 8305 (CN=Professional services not elsewhere
classified); 5240 (CN=Software & systems); 5230 (CN=Computer hardware)

1/8/5 (Item 1 from file: 16)

DIALOG(R)File 16:(c) 2001 The Gale Group. All rts. reserv.

06147769 Supplier Number: 53929927 (USE FORMAT 7 FOR FULLTEXT)

Sleepless Near Seattle.

Feb, 1999

Word Count: 7394

PUBLISHER NAME: Miller Freeman, Inc.

COMPANY NAMES: *Microsoft Corp.

EVENT NAMES: *330 (Product information)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *7372673 (Voice Communications Software); 7372672
(Telephone Management Software)

INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office
Automation)

NAICS CODES: 51121 (Software Publishers)

TICKER SYMBOLS: MSFT

SPECIAL FEATURES: COMPANY

1/8/6 (Item 2 from file: 16)

DIALOG(R)File 16:(c) 2001 The Gale Group. All rts. reserv.

05881775 Supplier Number: 53065505 (USE FORMAT 7 FOR FULLTEXT)

**NetWaveInc.com-TM Kicks Off QuickBuy-TM Enabling Faster, Easier, Safer
E-Business.**

Oct 7, 1998

Word Count: 674

PUBLISHER NAME: Business Wire

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

1/8/7 (Item 3 from file: 16)

DIALOG(R)File 16:(c) 2001 The Gale Group. All rts. reserv.

05876786 Supplier Number: 53053927 (USE FORMAT 7 FOR FULLTEXT)

**Fall Internet World 98 Exhibitor Profiles, M-Z; Conference and Exposition
to be held Oct. 5 through 9.**

Oct 5, 1998

Word Count: 4896

PUBLISHER NAME: Business Wire

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

1/8/8 (Item 1 from file: 148)

DIALOG(R)File 148:(c)2001 The Gale Group. All rts. reserv.

12818197 SUPPLIER NUMBER: 67319991 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Technical Writer/Subject-matter Expert Interaction: The Writer's
Perspective, the Organizational Challenge.**

Nov, 2000

WORD COUNT: 6160 LINE COUNT: 00515

INDUSTRY CODES/NAMES: BUSN Any type of business; PUBL Publishing

FILE SEGMENT: MI File 47

1/8/9 (Item 2 from file: 148)

DIALOG(R)File 148:(c)2001 The Gale Group. All rts. reserv.

10507244 SUPPLIER NUMBER: 53065505 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**NetWaveInc.com-TM Kicks Off QuickBuy-TM Enabling Faster, Easier, Safer
E-Business.**

Oct 7, 1998

WORD COUNT: 713 LINE COUNT: 00062

INDUSTRY CODES/NAMES: BUS Business, General; BUSN Any type of
business

FILE SEGMENT: NW File 649

1/8/10 (Item 3 from file: 148)

DIALOG(R)File 148:(c)2001 The Gale Group. All rts. reserv.

10500678 SUPPLIER NUMBER: 53053927 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Fall Internet World 98 Exhibitor Profiles, M-Z; Conference and Exposition
to be held Oct. 5 through 9.**

Oct 5, 1998

WORD COUNT: 1002 LINE COUNT: 00465

INDUSTRY CODES/NAMES: BUS Business, General; BUSN Any type of
business

FILE SEGMENT: NW File 649

1/8/11 (Item 4 from file: 148)

DIALOG(R)File 148:(c)2001 The Gale Group. All rts. reserv.

05172158 SUPPLIER NUMBER: 10737506 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Accounting & computers: the perfect union.

May, 1991

WORD COUNT: 3542 LINE COUNT: 00270

SPECIAL FEATURES: illustration; cartoon; table

INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting

DESCRIPTORS: Computers--Usage; Accounting firms--Automation; Accounting--
Computer programs

SIC CODES: 8721 Accounting, auditing, & bookkeeping

FILE SEGMENT: TI File 148

1/8/12 (Item 1 from file: 621)

DIALOG(R)File 621:(c) 2001 The Gale Group. All rts. reserv.

01723625 Supplier Number: 53065505 (USE FORMAT 7 FOR FULLTEXT)

**NetWaveInc.com-TM Kicks Off QuickBuy-TM Enabling Faster, Easier, Safer
E-Business.**

Oct 7, 1998

Word Count: 674

PUBLISHER NAME: Business Wire

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

1/8/13 (Item 2 from file: 621)

DIALOG(R)File 621:(c) 2001 The Gale Group. All rts. reserv.

01720070 Supplier Number: 53053927 (USE FORMAT 7 FOR FULLTEXT)

**Fall Internet World 98 Exhibitor Profiles, M-Z; Conference and Exposition
to be held Oct. 5 through 9.**

Oct 5, 1998

Word Count: 4896

PUBLISHER NAME: Business Wire

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

1/8/14 (Item 1 from file: 275)

DIALOG(R)File 275:(c) 2001 The Gale Group. All rts. reserv.

02028323 SUPPLIER NUMBER: 19049280 (USE FORMAT 7 OR 9 FOR FULL TEXT)

SGML '96: celebrating the tenth anniversary of SGML. (Industry Trend or Event)

Dec 30, 1996

WORD COUNT: 9761 LINE COUNT: 00769

SPECIAL FEATURES: illustration; chart

DESCRIPTORS: Industry Event; SGML/HTML; Trade Show Report

FILE SEGMENT: CD File 275

1/8/15 (Item 2 from file: 275)

DIALOG(R)File 275:(c) 2001 The Gale Group. All rts. reserv.

01619645 SUPPLIER NUMBER: 14358406 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Concurrency annotations for reusable software. (usage of annotations as sequential comments with Eiffel program development software) (one of eight articles on concurrent object-oriented programming; special issue) (Technical)

Sept, 1993

WORD COUNT: 6203 LINE COUNT: 00509

DESCRIPTORS: Reusable Code; Concurrent programming; Object-oriented programming; New Technique; Program Development Techniques; Sequential Programming

SIC CODES: 7371 Computer programming services

TRADE NAMES: Eiffel (Application development software)--Usage

FILE SEGMENT: CD File 275

1/8/16 (Item 3 from file: 275)

DIALOG(R)File 275:(c) 2001 The Gale Group. All rts. reserv.

01587677 SUPPLIER NUMBER: 13472326 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Linotype-Hell unveils new-generation color workstations, scanners, imposition. (the DaVinci color workstation, the DC 3000 scanner line, the Signastation digital signature and film assembly system) (Brief Article) (Product Announcement)

Feb 8, 1993

WORD COUNT: 8318 LINE COUNT: 00647

SPECIAL FEATURES: illustration; photograph; table

COMPANY NAMES: Linotype-Hell Ltd.--Product introduction

DESCRIPTORS: Product Introduction; Workstations; Scanner; Digital Signatures; Marketing Strategy; Image Processing; Color; System Design

TRADE NAMES: Linotype-Hell DaVinci (Graphics system)--Product

introduction; Linotype-Hell DC 3000 (Flatbed color scanner)--Product

introduction; Linotype-Hell Signastation (Image processing equipment)--Product introduction

OPERATING PLATFORM: Postscript; NeXT

FILE SEGMENT: CD File 275

1/8/17 (Item 4 from file: 275)

DIALOG(R)File 275:(c) 2001 The Gale Group. All rts. reserv.

01467399 SUPPLIER NUMBER: 11888785 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Seminars '91, part II: information management, color, newspapers. (includes related articles on book publishers automating, PostScript color screening, the prepress industry in 1995 and font usage in PostScript) (Cover Story)

April 29, 1991

WORD COUNT: 32643 LINE COUNT: 02553

SPECIAL FEATURES: illustration; photograph; table; chart

DESCRIPTORS: Electronic Publishing; DTP Software; Industry Analysis; Outlook; Trends; Forecasting; Publishing Industry; Automation; Color; Newspapers; Imagesetter; Prepress

SIC CODES: 2700 PRINTING AND PUBLISHING

FILE SEGMENT: CD File 275

1/8/18 (Item 5 from file: 275)

DIALOG(R)File 275:(c) 2001 The Gale Group. All rts. reserv.

01242847 SUPPLIER NUMBER: 06538069 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Exploring the structure and contents of the MS-DOS object module format.
(technical)**

March, 1988

WORD COUNT: 4074 LINE COUNT: 00317

SPECIAL FEATURES: illustration; chart; program

COMPANY NAMES: Microsoft Corp.--Computer programs

DESCRIPTORS: MS-DOS; Programming; Object Code; Linkage Editor

TICKER SYMBOLS: MSFT

OPERATING PLATFORM: MSDOS

FILE SEGMENT: CD File 275

1/8/19 (Item 1 from file: 47)

DIALOG(R)File 47:(c) 2001 The Gale group. All rts. reserv.

05948966 SUPPLIER NUMBER: 67319991 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Technical Writer/Subject-matter Expert Interaction: The Writer' s
Perspective, the Organizational Challenge.**

Nov, 2000

WORD COUNT: 6160 LINE COUNT: 00515

FILE SEGMENT: MI File 47

1/8/20 (Item 1 from file: 810)

DIALOG(R)File 810:(c) 1999 Business Wire . All rts. reserv.

0918707 BW1337

**NETWAVEINC.COM 2: NetWaveInc.com-TM Kicks Off QuickBuy-TM Enabling Faster,
Easier, Safer E-Business**

October 07, 1998

Byline: Business Editors

Word Count: 704

1/8/21 (Item 2 from file: 810)

DIALOG(R)File 810:(c) 1999 Business Wire . All rts. reserv.

0916452 BW0223

**INTERNET WORLD NEWS 1: Fall Internet World 98 Exhibitor Profiles, M-Z;
Conference and Exposition to be held Oct. 5 through 9**

October 02, 1998

Byline: Business Editors/High-Tech Writers

Word Count: 4104

1/8/22 (Item 3 from file: 810)

DIALOG(R)File 810:(c) 1999 Business Wire . All rts. reserv.

0767068 BW0079

**SRI INTERNATIONAL: SRI International and Marine Biological Laboratory
License Co-Developed E. coli Metabolic Pathway Database to Pangea
Systems**

November 03, 1997

Byline: Business Editors/Health & Medical Writers
Word Count: 772

1/8/23 (Item 1 from file: 20)
DIALOG(R)File 20:(c) 2001 The Dialog Corporation. All rts. reserv.

03038927
NetWaveInc.com-TM Kicks Off QuickBuy-TM Enabling Faster, Easier, Safer E-Business
October 07, 1998
WORD COUNT: 674

1/8/24 (Item 2 from file: 20)
DIALOG(R)File 20:(c) 2001 The Dialog Corporation. All rts. reserv.

03003544
Fall Internet World 98 Exhibitor Profiles, M-Z; Conference and Exposition to be held Oct. 5 through 9
October 02, 1998
WORD COUNT: 1363

1/8/25 (Item 1 from file: 636)
DIALOG(R)File 636:(c) 2001 The Gale Group. All rts. reserv.

03788214 Supplier Number: 48205531 (USE FORMAT 7 FOR FULLTEXT)
E. COLI DATABASE LICENSED TO PANGAEA SYSTEMS
Jan 1, 1998
Word Count: 718
PUBLISHER NAME: Worldwide Videotex
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation)

1/8/26 (Item 2 from file: 636)
DIALOG(R)File 636:(c) 2001 The Gale Group. All rts. reserv.

03768336 Supplier Number: 48156563 (USE FORMAT 7 FOR FULLTEXT)
SRI INTERNATIONAL AND MBL LICENSE "ECOCYC" DATABASE TO PANGAEA
Dec 1, 1997
Word Count: 718
PUBLISHER NAME: Worldwide Videotex
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); INTL (Business, International)

1/8/27 (Item 1 from file: 630)
DIALOG(R)File 630:(c) 2001 Los Angeles Times. All rts. reserv.

01608015 (USE FORMAT 7 FOR FULLTEXT)
DAVE WILSON
A Mark of Genius or Sneakiness?
Thursday November 9, 2000
WORD COUNT: 725

COMPANY NAMES (DIALOG GENERATED): Digimarc Corp ; Digimarc MediaBridge
DESCRIPTORS: ELECTRONIC COMMERCE; INTERNET (COMPUTER NETWORK); WEB SITES;
ADVERTISING; PRIVACY

1/8/28 (Item 1 from file: 35)
01730980 ORDER NO: AADAA-I9957932
Event-related potential investigations of source and item memory

Year: 1999

1/8/29 (Item 2 from file: 35)
01621348 ORDER NO: AAD98-18367
NEO-LATIN AND THE VERNACULAR IN SCOTTISH RENAISSANCE HISTORIOGRAPHY
Year: 1997

1/8/30 (Item 3 from file: 35)
01592110 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.
**LAYERED IMAGE REPRESENTATION: IDENTIFICATION OF COHERENT COMPONENTS IN
IMAGE SEQUENCES (COMPUTER VISION)**
Year: 1997

1/8/31 (Item 4 from file: 35)
01582807 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.
**LAYERED IMAGE REPRESENTATION: IDENTIFICATION OF COHERENT COMPONENTS IN
IMAGE SEQUENCES (COMPUTER VISION)**
Year: 1997

1/8/32 (Item 5 from file: 35)
01437218 ORDER NO: AADAA-I9531470
**THE SYNTACTIC EFFECTS OF ANIMACY IN BANTU LANGUAGES (SWAHILI, CHICHEWA,
KIRUNDI, KIKUYU, SPANISH)**
Year: 1994

1/8/33 (Item 6 from file: 35)
01364014 ORDER NO: AAD94-17696
**COMING TO CONSCIOUSNESS, COMING TO VOICE: THE REINVENTION OF EVE IN
AMERICAN WOMEN'S WRITINGS (STOWE HARRIET BEECHER, GRIMKE SARAH, FERN FANNY,
JACOBS HARRIET, CHOPIN KATE)**
Year: 1994

1/8/34 (Item 7 from file: 35)
01363660 ORDER NO: AAD94-19283
**A HYBRID NEURAL NETWORK METHODOLOGY FOR STUDYING THE DEVELOPMENT OF
EXTERNAL MEMORY STRATEGIES IN PROBLEM-SOLVING**
Year: 1993

1/8/35 (Item 8 from file: 35)
01165195 ORDER NO: AAD91-21031
**ALGORITHMS AND PARALLEL ARCHITECTURE FOR MULTI-DIMENSIONAL IMAGE
REPRESENTATION (OCTREE, HYPERTREE)**
Year: 1991

1/8/36 (Item 9 from file: 35)
1062229 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L.
GEOMETRIC MODELLING OF OCTTREE ENCODED POLYHEDRAL OBJECTS
Year: 1986

1/8/37 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts.
reserv.

7121564 INSPEC Abstract Number: B2002-01-6210R-026, C2002-01-6150N-103
**Title: Towards information quality based distribution of multimedia
streams in mobile environments**
Publication Date: 2001
Document Type: Conference Paper (PA)
Treatment: Practical (P)

Descriptors: information dissemination; mobile computing; multimedia systems
Identifiers: multimedia streams; mobile clients; continuous media service; distribution infrastructure; wireless mobile clients; information dissemination
Class Codes: B6210R (Multimedia communications); B6210L (Computer communications); C6150N (Distributed systems software); C6130M (Multimedia)
Copyright 2001, IEE

1/8/38 (Item 2 from file: 2)
DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts. reserv.

6894611 INSPEC Abstract Number: B2001-05-6135-257, C2001-05-5260B-380
Title: Fast skeletonization of spatially encoded objects
Publication Date: 2000
Document Type: Conference Paper (PA)
Treatment: Theoretical (T)
Descriptors: image reconstruction; image representation; image thinning; mathematical morphology
Identifiers: skeletonization; spatially encoded objects; thinning; image reconstruction; image representation; mathematical morphology
Class Codes: B6135 (Optical, image and video signal processing); B0250 (Combinatorial mathematics); C5260B (Computer vision and image processing techniques); C1260S (Signal processing theory); C1160 (Combinatorial mathematics)
Copyright 2001, IEE

1/8/39 (Item 3 from file: 2)
DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts. reserv.

6762514 INSPEC Abstract Number: B2000-12-6135C-214, C2000-12-5260D-100
Title: Facial feature tracking and pose estimation in video sequences by factorial coding of the low-dimensional entropy manifolds due to the partial symmetries of faces
Publication Date: 2000
Document Type: Conference Paper (PA)
Treatment: Theoretical (T); Experimental (X)
Descriptors: entropy; feature extraction; image reconstruction; image segmentation; image sequences; Karhunen-Loeve transforms; parameter estimation; teleconferencing; tracking; transform coding; vector quantisation; video coding
Identifiers: facial feature tracking; pose estimation; video sequences; factorial coding; low-dimensional entropy manifolds; partial symmetries; video conferencing; visual human/computer interaction; object segmentation; normalized object; encoded object; object reconstruction; Karhunen-Loeve transform; signal power; uncorrelated coefficients; multidimensional Gaussian probability model; human heads; KLT coefficients; vector quantization
Class Codes: B6135C (Image and video coding); B0290X (Integral transforms in numerical analysis); C5260D (Video signal processing); C4188 (Integral transforms in numerical analysis)
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1/8/40 (Item 4 from file: 2)
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6227917 INSPEC Abstract Number: B1999-06-6135C-006, C1999-06-5260D-002
Title: Sensor data reduction and implementation for IR image transmission
Publication Date: 1998
Document Type: Conference Paper (PA); Journal Paper (JP)
Treatment: Practical (P); Experimental (X)
Descriptors: data flow computing; data reduction; digital signal

processing chips; image segmentation; image sequences; infrared imaging; motion compensation; parallel architectures; sensor fusion; video coding; VLSI

Identifiers: sensor data reduction; IR image transmission; coding of image sequences; airborne IR sensor; object-based coding method; MPEG-4 coding tools; landscape encoding; global motion compensation; MPEG-4 version 2; sprite coding; VOP0 encoder; additional bit-saving; sprite prediction errors; VOP1 encoder; sprite extension area size; moving object size; high computation power; video signal processor architecture; flexible parallel high performance architecture; PRISMA; associative controlling; segmentation; VLSI DSP architecture; MIMD

Class Codes: B6135C (Image and video coding); B6135E (Image recognition); B7230G (Image sensors); B7220 (Signal processing and conditioning equipment and techniques); C5260D (Video signal processing); C5260A (Sensor fusion); C3240K (Image sensors); C1260S (Signal processing theory); C1250M (Image recognition); C5220P (Parallel architecture)

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1/8/41 (Item 5 from file: 2)

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6004893 INSPEC Abstract Number: B9810-6140C-114, C9810-6130D-005

Title: Breakpoint skeletal representation and compression of document images

Publication Date: 1998

Document Type: Conference Paper (PA)

Treatment: Theoretical (T)

Descriptors: data compression; document image processing; feature extraction; image coding; image reconstruction; image representation; interpolation

Identifiers: breakpoint skeletal representation; breakpoint skeletal compression; skeletal medial axis extraction; lossy compression; bitonal document images; true Euclidean distance map; piecewise linear breakpoints; binary object; linear interpolation; fractional dilation; antialiasing; pruning radius; lossless image reconstruction

Class Codes: B6140C (Optical information, image and video signal processing); B6120B (Codes); B0290F (Interpolation and function approximation); C6130D (Document processing techniques); C1250 (Pattern recognition); C4130 (Interpolation and function approximation)

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1/8/42 (Item 6 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts. reserv.

5998884 INSPEC Abstract Number: C9809-6110P-031

Title: An object model for multiprogramming

Publication Date: 1998

Document Type: Conference Paper (PA)

Treatment: Practical (P)

Descriptors: multiprogramming; object-oriented programming; parallel programming; remote procedure calls; shared memory systems

Identifiers: object model; multiprogramming; object-based programming; object definition; object instances; procedure call; communication; synchronization; interfaces; shared memory accesses; concurrent threads

Class Codes: C6110P (Parallel programming); C6110J (Object-oriented programming)

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1/8/43 (Item 7 from file: 2)

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5784646 INSPEC Abstract Number: B9802-7520H-002, C9802-3385-003

Title: Cooperative construction and maintenance of maps for autonomous navigation

Publication Date: 10 Oct. 1997

Document Number: S0921-8890(96)00050-4 Document Type: Journal Paper (JP)

Treatment: Theoretical (T)

Descriptors: computerised navigation; handicapped aids; mobile robots; signal processing; ultrasonic transducers

Identifiers: cooperative map construction; cooperative map maintenance; autonomous navigation; uncertain representation; indoor environment; a priori map; robot; disabled-oriented application; intelligent sensor; multivalued number coding; real-time alterations; dynamic modeling process; experimental wheelchair; ultrasonic sensors; dead-reckoning system

Class Codes: B7520H (Aids for the handicapped); B7810C (Sonic and ultrasonic transducers); B6140 (Signal processing and detection); C3385 (Biological and medical control systems); C7850 (Computer assistance for persons with handicaps); C3390C (Mobile robots); C7420 (Control engineering computing); C3240 (Transducers and sensing devices); C5260 (Digital signal processing)

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1/8/44 (Item 8 from file: 2)

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5314509 INSPEC Abstract Number: A9616-4230-011, B9608-6140C-325, C9608-5260B-200

Title: Minimum mean square error filters for spatially non-overlapping phase target and input scene noise

Publication Date: 15 June 1996

Document Number: S0030-4018(96)00106-X Document Type: Journal Paper (JP)

Treatment: Theoretical (T)

Descriptors: image coding; image recognition; object detection; object recognition; optical correlation; optical noise; spatial filters

Identifiers: minimum mean square error filters; spatially nonoverlapping phase target; input scene noise; phase **encoded objects**; amplitude **encoded objects**; discrimination capability; correlation peak value; noise statistics parameter estimations

Class Codes: A4230S (Pattern recognition); A4230V (Image processing and restoration); A4280B (Spatial filters, zone plates); B6140C (Optical information, image and video signal processing); B4190F (Optical coatings and filters); B6120B (Codes); C5260B (Computer vision and image processing techniques); C1250 (Pattern recognition)

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1/8/45 (Item 9 from file: 2)

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5291782 INSPEC Abstract Number: A9614-8710-006, B9607-7510B-148, C9607-7330-179

Title: Three dimensional thinning of octree encoded objects

Publication Date: 1996

Document Type: Conference Paper (PA)

Treatment: Theoretical (T)

Descriptors: image coding; medical image processing; numerical analysis; octrees

Identifiers: three dimensional thinning; octree **encoded objects**; complex analysis algorithms; object processing algorithms; image processing algorithms; display techniques; numerical analysis methods; geometrical properties preservation; topological properties preservation; 3D representation method

Class Codes: A8710 (General, theoretical, and mathematical biophysics); A8760 (Medical and biomedical uses of fields, radiations, and radioactivity; health physics); A8770E (Patient diagnostic methods and

instrumentation); B7510B (Radiation and radioactivity applications in biomedicine); B6140C (Optical information, image and video signal processing); C7330 (Biology and medical computing); C5260B (Computer vision and image processing techniques)

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1/8/46 (Item 10 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts. reserv.

5074944 INSPEC Abstract Number: C9511-7340-069

Title: Developing GEMS: an environmental modeling system

Publication Date: Fall 1995

Document Type: Journal Paper (JP)

Treatment: Applications (A); Practical (P)

Descriptors: data visualisation; distributed processing; environmental science computing; geographic information systems; geophysics computing; graphical user interfaces; object-oriented databases; pollution

Identifiers: GEMS; environmental modeling system; collaborative effort; integrated modeling system; environmental pollution; Geographic Environmental Modeling System; distributed computing; high-speed networks; object-oriented databases; graphical user interfaces; interactive analysis; visualisation

Class Codes: C7340 (Geophysics computing); C7330 (Biology and medical computing); C6150N (Distributed systems software); C7840 (Geography and cartography computing); C6130B (Graphics techniques)

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1/8/47 (Item 11 from file: 2)

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4993338 INSPEC Abstract Number: C9508-7330-150

Title: Representation and display of three-dimensional medical images using a linear octree

Publication Date: Jan.-Feb. 1995

Document Type: Journal Paper (JP)

Treatment: Practical (P)

Descriptors: image representation; matrix algebra; medical image processing; octrees; rendering (computer graphics)

Identifiers: three dimensional medical image representation; linear octree; data structure; volumetric information; eight way branching tree; rectangular coordinates; octree node; locational code; **encoded objects**; explicit formula; display operations; standard matrix transformations; universe cube

Class Codes: C7330 (Biology and medical computing); C5260B (Computer vision and image processing techniques); C6120 (File organisation); C1160 (Combinatorial mathematics); C4140 (Linear algebra); C6130B (Graphics techniques)

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1/8/48 (Item 12 from file: 2)

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4767577 INSPEC Abstract Number: B9411-6140C-028, C9411-1250-028

Title: On geometric hashing and the generalized Hough transform

Publication Date: Sept. 1994

Document Type: Journal Paper (JP)

Treatment: Theoretical (T)

Descriptors: Hough transforms; image recognition

Identifiers: geometric hashing; generalized Hough transform; model-based object recognition; image features; object-model database; object representation; position estimation

Class Codes: B6140C (Optical information and image processing); B0230 (

Integral transforms); C1250 (Pattern recognition); C1130 (Integral transforms); C5260B (Computer vision and picture processing)

1/8/49 (Item 13 from file: 2)

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04385024 INSPEC Abstract Number: A9310-4280K-011, B9305-4150D-008

Title: Phase modulation in a liquid-crystal TV based joint transform correlator

Publication Date: 5 March 1993

Document Type: Journal Paper (JP)

Treatment: Theoretical (T); Experimental (X)

Descriptors: Fourier transform optics; liquid crystal devices; optical correlation; phase modulation; spatial light modulators

Identifiers: liquid-crystal TV; joint transform correlator; phase-encoded object; power spectrum; binary phase object; liquid-crystal television; phase modulation

Class Codes: A4280K (Optical beam modulators); A4230K (Fourier transform optics); B4150D (Liquid crystal devices); B6140C (Optical information and image processing)

1/8/50 (Item 14 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts. reserv.

04237501 INSPEC Abstract Number: C9210-4260-043

Title: Octree representation and its applications in CAD

Publication Date: Jan. 1992

Document Type: Journal Paper (JP)

Treatment: Theoretical (T)

Descriptors: CAD; computational geometry; computer graphics

Identifiers: octree representation; CAD; polytree; extended octree; memory space; ray tracing

Class Codes: C4260 (Computational geometry); C6130B (Graphics techniques)

1/8/51 (Item 15 from file: 2)

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04163023 INSPEC Abstract Number: C9207-6130D-001

Title: A model and toolset for the uniform tagging of encoded documents

Publication Date: June 1991

Document Type: Journal Paper (JP)

Treatment: Practical (P)

Descriptors: desktop publishing; electronic publishing; standards

Identifiers: Standard Generalized Markup Language; electronic publishing; lexical analysis; tagging; encoded documents; textual data objects; embedded markup; ISO standard; SGML

Class Codes: C6130D (Document processing techniques); C7230 (Publishing and reproduction)

1/8/52 (Item 16 from file: 2)

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03800481 INSPEC Abstract Number: C91009275

Title: Investigations into proof-search in a system of first-order dependent function types

Publication Date: 1990

Document Type: Conference Paper (PA)

Treatment: Practical (P); Theoretical (T)

Descriptors: encoding; theorem proving

Identifiers: proof-search; first-order dependent function types; proof systems; lambda II-calculus; first-order dependent; candidate general logic; metalanguage; encoding; logical systems; unification
Class Codes: C4210 (Formal logic); C1230 (Artificial intelligence)

1/8/53 (Item 17 from file: 2)

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03745597 INSPEC Abstract Number: C90070886

Title: Node partitioning in an octree display pipeline

Publication Date: Sept. 1990

Document Type: Journal Paper (JP)

Treatment: Practical (P)

Descriptors: computational geometry; computer graphics; parallel programming; pipeline processing; trees (mathematics)

Identifiers: octree display pipeline; mode partitioning; graphics pipeline; hidden nodes; multiprocessor rendering

Class Codes: C6130B (Graphics techniques)

1/8/54 (Item 18 from file: 2)

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03670224 INSPEC Abstract Number: B90051216, C90044557

Title: Volume representation: linear octtrees from three-dimensional arrays

Publication Date: 1990

Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Theoretical (T)

Descriptors: computational complexity; computer vision; data structures

Identifiers: volume representation; linear octtrees; three-dimensional arrays; programming; algorithms; conversion; 0-octants; translation; merging; linear time

Class Codes: B6140C (Optical information processing); C1250 (Pattern recognition); C5260B (Computer vision and picture processing); C4240 (Programming and algorithm theory); C6120 (File organisation)

1/8/55 (Item 19 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts. reserv.

03488064 INSPEC Abstract Number: C89068043

Title: Hidden octree node removal as a pipeline process

Publication Date: Sept. 1989

Document Type: Journal Paper (JP)

Treatment: Practical (P)

Descriptors: computational geometry; computer graphics; data structures; pipeline processing; solid modelling

Identifiers: hidden octree node removal; constructive solid geometry; processing pipeline solution; octree **encoded** 3D **objects**; algorithm; linear octree code; prescribed viewing position; viewing directions; Cartesian axes; orthogonal projections

Class Codes: C6130B (Graphics techniques); C4290 (Other computer theory); C6120 (File organisation); C5440 (Multiprocessor systems and techniques)

1/8/56 (Item 20 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts. reserv.

03391839 INSPEC Abstract Number: B89044078, C89038152

Title: The application of four valued logic to image processing

Publication Date: Jan. 1989

Document Type: Journal Paper (JP)
Treatment: Practical (P)
Descriptors: computerised picture processing; encoding; many-valued logics
Identifiers: many-valued logics; computerised picture processing; four valued logic; image processing; quadrant structure; two-dimensional objects ; encoding; subsume relation; interest operator; Hash -product
Class Codes: B6140C (Optical information processing); B6120B (Codes); C5260B (Computer vision and picture processing); C4210 (Formal logic)

1/8/57 (Item 21 from file: 2)
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03287940 INSPEC Abstract Number: C89007256
Title: Transputer implementation of a graphics pipeline for octree encoded objects
Publication Date: 1988
Document Type: Conference Paper (PA)
Treatment: Practical (P)
Descriptors: computer graphics; parallel architectures; pipeline processing; transputers
Identifiers: occam; graphics pipeline; octree encoded objects ; pipeline architecture; INMOS transputer; multiprocessor architecture
Class Codes: C5220 (Computer architecture); C6130B (Graphics techniques)

1/8/58 (Item 22 from file: 2)
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03131005 INSPEC Abstract Number: B88036540, C88030278
Title: High resolution 3-D reconstruction using work space efficient octree encoding
Publication Date: 1987
Document Type: Conference Paper (PA); Journal Paper (JP)
Treatment: Practical (P)
Descriptors: biomedical engineering; computerised picture processing; data structures; encoding; medical diagnostic computing; trees (mathematics)
Identifiers: high resolution three dimensional reconstruction; biological organs; image reconstruction; work space efficient octree encoding; levelwise pointerless representation; reconstruction algorithm; ray tracing technique; octree data structure; MC68000 based microcomputer
Class Codes: B6120B (Codes); B6140C (Optical information processing); B7510B (Radiation and radioactivity applications); B7540 (Hospital Engineering); C1250 (Pattern recognition); C1260 (Information theory); C5260B (Computer vision and picture processing); C6120 (File organisation) ; C7330 (Biology and medicine)

1/8/59 (Item 23 from file: 2)
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03006375 INSPEC Abstract Number: C87063348
Title: Recognizing objects using curvature
Publication Date: July 1987
Document Type: Journal Paper (JP)
Treatment: Practical (P); Theoretical (T)
Descriptors: pattern recognition
Identifiers: object recognition; visual recognition; curvature; codons; vision system
Class Codes: C1250 (Pattern recognition)

1/8/60 (Item 24 from file: 2)

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02980187 INSPEC Abstract Number: C87060783

Title: An approach to geometric modeling-of solids bounded by sculptured surfaces

Publication Date: 1987

Document Type: Journal Paper (JP)

Treatment: Practical (P)

Descriptors: computational geometry; computer graphics

Identifiers: computer graphics; computational geometry; geometric modeling; sculptured surfaces; constructive solid geometry; boundary representation; octree representation; DEC 1090 computer

Class Codes: C4190 (Other numerical methods); C6130B (Graphics techniques)

1/8/61 (Item 25 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts.
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02920592 INSPEC Abstract Number: C87037580

Title: Application of eight valued logic to modeling of three-dimensional objects

Publication Date: 1986

Document Type: Conference Paper (PA)

Treatment: Theoretical (T)

Descriptors: computational geometry; computer graphics; encoding; many-valued logics; pattern recognition; set theory; trees (mathematics)

Identifiers: eight-valued logic; octrees; trees; operators; 3D object; cube; octants; encoding; union; intersection; complement

Class Codes: C1160 (Combinatorial mathematics); C1250 (Pattern recognition); C4190 (Other numerical methods); C4210 (Formal logic); C6130B (Graphics techniques)

1/8/62 (Item 26 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts.
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02816381 INSPEC Abstract Number: B87012916, C87011861

Title: An octant structure for three-dimensional objects

Publication Date: 1986

Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Theoretical (T)

Descriptors: data structures; digital simulation; encoding; trees (mathematics)

Identifiers: set union; octant structure; three-dimensional objects; intersection; complement; octant- **encoded objects** ; data structures

Class Codes: B0250 (Combinatorial mathematics); B6120B (Codes); C1160 (Combinatorial mathematics); C6120 (File organisation); C6130 (Data handling techniques)

1/8/63 (Item 27 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts.
reserv.

02186444 INSPEC Abstract Number: C84007267

Title: Quad-trees, oct-trees, and K-trees: a generalized approach to recursive decomposition of Euclidean space

Publication Date: Sept. 1983

Document Type: Journal Paper (JP)

Treatment: Theoretical (T)

Descriptors: picture processing

Identifiers: image representation; quad-trees; oct-trees; recursive decomposition; Euclidean space; K-tree

Class Codes: B6140C (Optical information processing); C1250 (Pattern

recognition)

1/8/64 (Item 28 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts.
reserv.

02143131 INSPEC Abstract Number: C83043054

Title: Assembly language as object code

Publication Date: Aug. 1983

Document Type: Journal Paper (JP)

Treatment: Practical (P)

Descriptors: assembly language; program assemblers

Identifiers: loaders; intermediate code; relocation; object code; object
languages; assembly languages; SMAL; SMAL assembler; linkage editor

Class Codes: C6140B (Machine-oriented languages); C6150C (Compilers,
interpreters and other processors)

1/8/65 (Item 29 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts.
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01776059 INSPEC Abstract Number: C82001724

Title: Display techniques for octree- encoded objects

Publication Date: July 1981

Document Type: Journal Paper (JP)

Treatment: Applications (A)

Descriptors: computer graphics; data structures; trees (mathematics)

Identifiers: display techniques; octree- encoded objects ;
semitransparent 3-D objects

Class Codes: C4210 (Formal logic); C6120 (File organisation); C6130B (Graphics techniques)

1/8/66 (Item 30 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts.
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00772383 INSPEC Abstract Number: B75020694, C75014273

Title: Self-checking bar-code reading method

Publication Date: Dec. 1974

Document Type: Journal Paper (JP)

Treatment: Practical (P)

Descriptors: decoding; pulse-code modulation

Identifiers: selfchecking bar code reading method; decoding; PCM;
transitions between bars and spaces; scanner

Class Codes: B6120B (Codes); B6120 (Modulation methods); C6130 (Data
handling techniques)

1/8/67 (Item 31 from file: 2)

DIALOG(R)File 2:(c) 2001 Institution of Electrical Engineers. All rts.
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00630306 INSPEC Abstract Number: A74030627

Title: Coded aperture imaging

Publication Date: Jan. 1974

Document Type: Journal Paper (JP)

Treatment: General, Review (G)

Descriptors: gamma-rays; X-ray detection and measurement; X-rays

Identifiers: standard nomenclature; symbols; Fresnel zone plate apertures
; X-rays; Picker thyroid phantom; image quality; coded aperture imaging;
gamma rays

Class Codes: A0785 (X-ray, gamma-ray instruments and techniques); A2930K
(X- and gamma-ray spectroscopy); B7450 (X-ray and gamma-ray equipment)

1/8/68 (Item 1 from file: 65)

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03626754 INSIDE CONFERENCE ITEM ID: CN038200770

Fast Skeletonization of Spatially Encoded Objects

CONFERENCE: Vol 3; Image, speech and signal processing Pattern
recognition-International conference; 15th (200009)

DESCRIPTORS: ICPR; pattern recognition; IAPR

1/8/69 (Item 2 from file: 65)

DIALOG(R)File 65:(c) 2001 BLDSC all rts. reserv. All rts. reserv.

01433313 INSIDE CONFERENCE ITEM ID: CN014223205

Three Dimensional Thinning of Octree Encoded Objects

CONFERENCE: Southern biomedical engineering conference-15th (19960)

DESCRIPTORS: biomedical engineering; IEEE; medicine

?t s1/full/9

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>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
      0 AU=GALUTEN, A?
      0 AU=GALUTEN A?
S2      0 AU=(GALUTEN, A? OR GALUTEN A?)
?s au=(radbel, d? or radbel d?)
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
      2 AU=RADBEL, D?
      0 AU=RADBEL D?
S3      2 AU=(RADBEL, D? OR RADBEL D?)
?t s3/free/all
```

3/8/1 (Item 1 from file: 2)
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02496148 INSPEC Abstract Number: B85046794
Title: An FIR estimation filter based on the sampling theorem
 Publication Date: April 1985
 Document Type: Journal Paper (JP)
 Treatment: Theoretical (T)
 Descriptors: digital filters; filtering and prediction theory
 Identifiers: FIR estimation filter; sampling theorem; noise-perturbed
 bandlimited stochastic signal; all-pass; minimum mean-square error; Wiener;
 second-order statistics; optimal sampling rate
 Class Codes: B1270F (Digital filters); B6140 (Signal processing and
 detection)

3/8/2 (Item 2 from file: 2)
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02324508 INSPEC Abstract Number: B84053623
**Title: Error of linear estimation of lost samples in an oversampled
 band-limited signal**
 Publication Date: June 1984
 Document Type: Journal Paper (JP)
 Treatment: Theoretical (T)
 Descriptors: filtering and prediction theory
 Identifiers: filtering; linear estimation; lost samples; oversampled
 band-limited signal; noise sensitivity; restoration; Nyquist rate;
 stochastic signal; second-order statistics
 Class Codes: B6140 (Signal processing and detection)

```
?s au=(williams, p? or williams p?)
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
      6063 AU=WILLIAMS, P?
      2 AU=WILLIAMS P?
S4      6065 AU=(WILLIAMS, P? OR WILLIAMS P?)
?s s4 and (music)
      6065 S4
      2610217 MUSIC
S5      295 S4 AND (MUSIC)
?s (s5 and (internet)) and (pd<=19971223)
>>>File 15 processing for PD= : PD=19971223
>>> started at PD=710000 stopped at PD=930104
>>>File 16 processing for PD= : PD=19971223
>>> started at PD=19900101 stopped at PD=19950623
>>>File 160 processing for PD= : PD=19971223
>>> started at PD=2103 stopped at PD=770314
>>>File 148 processing for PD= : PD=19971223
>>> started at PD=140105 stopped at PD=830728
Processing
>>>File 621 processing for PD= : PD=19971223
>>> started at PD=00000000 stopped at PD=19910208
```

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>>>File 275 processing for PD= : PD=19971223
>>> started at PD=140103 stopped at PD=881206
>>>File 634 processing for PD= : PD=19971223
>>> started at PD=850602 stopped at PD=901209
>>>File 47 processing for PD= : PD=19971223
>>> started at PD=590100 stopped at PD=650211
Processing
Processed 10 of 56 files ...
>>>File 810 processing for PD= : PD=19971223
>>> started at PD=850116 stopped at PD=911127
>>>File 624 processing for PD= : PD=19971223
>>> started at PD=104 stopped at PD=921202
>>>File 813 processing for PD= : PD=19971223
>>> started at PD=100000 stopped at PD=900920
>>>File 636 processing for PD= : PD=19971223
>>> started at PD=19880101 stopped at PD=19940316
>>>File 635 processing for PD= : PD=19971223
>>> started at PD=1190 stopped at PD=910826
Processing
>>>File 570 processing for PD= : PD=19971223
>>> started at PD=19840102 stopped at PD=19910623
>>>File 146 processing for PD= : PD=19971223
>>> started at PD=15 11 stopped at PD=890222
Processed 20 of 56 files ...
>>>File 492 processing for PD= : PD=19971223
>>> started at PD=11/10/99 stopped at PD=910923
>>>File 494 processing for PD= : PD=19971223
>>> started at PD=2/7/2001 stopped at PD=930611
>>>File 498 processing for PD= : PD=19971223
>>> started at PD=12 stopped at PD=920620
>>>File 631 processing for PD= : PD=19971223
>>> started at PD=11/14/99 stopped at PD=850518
Processing
>>>File 632 processing for PD= : PD=19971223
>>> started at PD=841227 stopped at PD=900622
>>>File 633 processing for PD= : PD=19971223
>>> started at PD=830101 stopped at PD=880823
>>>File 638 processing for PD= : PD=19971223
>>> started at PD=25, stopped at PD=920701
>>>File 640 processing for PD= : PD=19971223
>>> started at PD=850209 stopped at PD=930621
>>>File 641 processing for PD= : PD=19971223
>>> started at PD=890523 stopped at PD=941109
Processed 30 of 56 files ...
>>>File 702 processing for PD= : PD=19971223
>>> started at PD=801018 stopped at PD=880603
>>>File 703 processing for PD= : PD=19971223
>>> started at PD=880531 stopped at PD=951205
Processing
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>>> started at PD=890101 stopped at PD=940624
>>>File 713 processing for PD= : PD=19971223
>>> started at PD=880410 stopped at PD=940607
>>>File 714 processing for PD= : PD=19971223
>>> started at PD=900903 stopped at PD=960305
>>>File 715 processing for PD= : PD=19971223
>>> started at PD=890103 stopped at PD=970611
>>>File 725 processing for PD= : PD=19971223
>>> started at PD=15 stopped at PD=970106
>>>File 735 processing for PD= : PD=19971223
>>> started at PD=25UARY stopped at PD=950407
>>>File 476 processing for PD= : PD=19971223
>>> started at PD=19890103 stopped at PD=19950721
Processing
Processed 40 of 56 files ...
>>>File 710 processing for PD= : PD=19971223
>>> started at PD=880601 stopped at PD=931205
>>>File 711 processing for PD= : PD=19971223

```

```
>>> started at PD=880919 stopped at PD=941117
>>>File 474 processing for PD= : PD=19971223
>>> started at PD=190120 stopped at PD=740607
>>>File 475 processing for PD= : PD=19971223
>>> started at PD=191111 stopped at PD=810213
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
>>>File 583 processing for PD= : PD=19971223
>>> started at PD=100001 stopped at PD=890313
Processing
Processed 50 of 56 files ...
>>>File 99 processing for PD= : PD=19971223
>>> started at PD=DEC.1200 stopped at PD=19910300
Completed processing all files
      295 S5
      5968446 INTERNET
      19354734 PD<=19971223
S6      0 (S5 AND (INTERNET)) AND (PD<=19971223)
```